# PATENT COOPERATION TREATY

# PCT

# INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applica	nt's or agent's file reference	(PCT Article 18 and R	ules 43 and 44)		
2820-	-4428PC	FOR FURTHER ACTION	see Notification (Form PCT/ISA/	of Transmitta 220) as well a	al of International Search Report as, where applicable, Item 5 belo
I internat	onal application No.	International filing date (d	av/month/year)		
PCT/L	IS 01/29620	<b>f</b>		(Earliest)	Priority Date (day/month/year)
Applican	<del></del>	21/09/20	01	ļ	21/09/2000
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accordin	mational Search Report has beer g to Article 18. A copy is being tra	n prepared by this Internation insmitted to the International	al Searching Autho B <b>ureau.</b>	ority and is tra	ansmitted to the applicant
					1 Production
Ī	mational Search Report consists of	of a total of4	sheets.		
<u> </u>		a copy of each prior art docum	nent cited in this re	port,	
	of the report	18			
a. W	ith regard to the <b>language,</b> the in nguage in which it was filed, unles	ternational socrations			
	nguage in which it was filed, unles	ss otherwise indicated under	d out on the basis	of the interna	itional application in the
	the international search was	Carried out on the basis			
b. wi	Authority (Rule 23.1(b)).	carried out on the basis of a	translation of the i	international a	application furnished to this
b. vvi	th regard to any nucleotide and/os s carried out on the basis of the so contained in the international	or amino acid sequence dis	closed in the inter-		and the line
	contained in the international	equence listing:	sized in the intern	iational applic	cation, the international search
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	furnished subsequently to this	Authority in written form.			
	furnished subsequently to this the statement that the subsequently	Authority in computer readb	le form.		
	the statement that the subseq international application as file the statement that the later	dentry furnished written sequed has been furnished.	ence listing does r	not go beyond	the disclosure in the
	the statement that the informat	tion recorded in computer rea	adable form in the		ritten sequence listing has been
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2. X	Certain claims were found ur				
3.	Unity of invention is lacking (	See Pow II)			•
	i i i i i i i i i i i i i i i i i i i	See Bux II).			
4. With regar	d to the title,				
	the text is approved as submitted	d h.,			•
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TRANSF	the text has been established by ER FACTOR FROM BIRDS	uns Authority to read as folk	ows:		
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5. With regard	to the abstract,				
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i i	the text is approved as submitted the text has been established.	by the applicant.			
<u> </u>	the text has been established, acc within one month from the date of the drawings to be published wit	roraing to Rule 38.2(b), by th	is Authority as it a	ppears in Box	K III. The application
. The figure of	the drawings to be published wit	the shore	earch report, subr	nit comments	s to this Authority.
	s suggested by the applicant.	n ure abstract is Figure No.		1	<u>-</u>
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#### INTERNATIONAL SEARCH REPORT

international Application No PCT/US 01/29620

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07K14/52 C07K14/465 A61P31/12 A61K38/19 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) CO7K A61K A61P Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, BIOSIS C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Category \* 1-30 US 5 080 895 A (TOKORO) 14 January 1992 (1992-01-14) cited in the application \* See column 4 (lines 5-20) \* 1-30 DI FABIO: "Immune milk" Y THE ARTHRITIS TRUST, vol. -, 2000, pages 1-8, XP002188584 Fairview, TN, USA \* See page 3 (left column, second part) \* Patent family members are listed in annex. Further documents are listed in the continuation of box C. Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the \*A\* document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. O document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed \*&" document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 26/02/2002 7 February 2002 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Korsner, S-E

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	KLESIUS ET AL: "Adoptive transfer of delayed hypersensitivity and protective immunity to Eimeria tenella with chicken-derived transfer factor" POULTRY SCIENCE,	1-30
	vol. 63, 1984, pages 1333-1337, XP001059460 * See the abstract *	
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## INTERNATIONAL SEARCH REPORT

Box I	Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)
This Inte	ernational Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. X	Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
	Although Claims 25-29 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2.	Claims Nos.: because they relate to parts of the International Application that do not compty with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
. [	Claima Nos :
3	Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II	Observations where unity of invention is lacking (Continuation of item 2 of first sheet)
This Inte	ernational Searching Authority found multiple inventions in this international application, as follows:
1.	As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
,	to a state of the state of the Authority did not invite newment
2.	As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
,	As only some of the required additional search fees were timely paid by the applicant, this International Search Report
3.	As only some of the required additional search lees were timely paid by the application of the required additional search lees were timely paid by the application of the required additional search lees were timely paid by the application of the required additional search lees were timely paid by the application of the required additional search lees were timely paid by the application of the required additional search lees were paid, specifically claims Nos.:
4.	No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the Invention first mentioned in the claims; it is covered by claims Nos.:
Remark	t on Protest  The additional search fees were accompanied by the applicant's protest.
	No protest accompanied the payment of additional search fees.

### information on patent family members

PCT/US 01/29620

Patent document cited in search report		Publicat <b>ion</b> da <b>te</b>		Patent family member(8)		Publication date
US 5080895	A	14-01-1992	AU CA CH DE DE EP ES MX JP JP	050,000	A A1 H1 D1 T2 A2 T3 B C	09-08-1990 28-05-1987 01-09-1992 15-09-1998 21-04-1994 20-10-1994 10-06-1987 16-07-1994 08-11-1993 19-03-1996 07-06-1995 22-09-1987

## PATENT COOPERATION TREATY

# PCT

### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 2820-4428PC	FOR FURTHER see Notification of (Form PCT/ISA/2	of Transmittal of International Search Report 20) as well as, where applicable, item 5 below.
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/US 01/29620	21/09/2001	21/09/2000
Applicant 4LIFE RESEARCH, LC		
This International Search Report has be according to Article 18. A copy is being	een prepared by this international Searching Auth transmitted to the international Bureau.	ority and is transmitted to the applicant
	ts of a total of 4 sheets.  by a copy of each prior art document cited in this	report.
Basis of the report     With regard to the language, the language in which it was filed, un	e international search was carried out on the bas nless otherwise indicated under this Item.	is of the international application in the
the international search (Authority (Rule 23.1(b)).	was carried out on the basis of a translation of th	e international application furnished to this
b. With regard to any nucleotide a was carried out on the basis of the contained in the international filed together with the international application as	nd/or amino acid sequence disclosed in the int	es not go beyond the disclosure in the
·	nd unsearchable (See Box I).	
3. Unity of invention is lack	king (see Box II).	
4. With regard to the title,		
the text is approved as sul	bmitted by the applicant.	
the text has been establish	hed by this Authority to read as follows:	
TRANSFER FACTOR FROM B	IRDS EGGS	
. With regard to the abstract,		
the text is approved as sub	omitted by the applicant.	
the text has been establish	ed, according to Rule 38.2(b), by this Authority date of mailing of this international search repor	as it appears in Box III. The applicant may,
. The figure of the drawings to be publis		1
X as suggested by the applica	<del>-</del>	None of the figures.
because the applicant falled	d to suggest a figure.	in the second se
	haracterizes the invention.	

millionalional oration tirront International Application No PCT/US 01/29620 A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07K14/52 C07K14/465 A61K38/19 A61P31/12 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) C07K A61K A61P Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, BIOSIS C. DOCUMENTS CONSIDERED TO BE RELEVANT Category \* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Y US 5 080 895 A (TOKORO) 1 - 3014 January 1992 (1992-01-14) cited in the application \* See column 4 (lines 5-20) \* DI FABIO: "Immune milk" 1-30 THE ARTHRITIS TRUST. vol. -, 2000, pages 1-8, XP002188584 Fairview, TN, USA \* See page 3 (left column, second part) \* Further documents are listed in the continuation of box C. Patent family members are listed in annex. \* Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention \*E\* earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) involve an inventive step when the document is taken alone document of particular relevance; the claimed invention cannot be considered to involve an inventive step when document is combined with one or more other such doc "O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art. other means document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 7 February 2002 26/02/2002 Name and mailing address of the ISA Authorized officer

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European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,

### PCT/US 01/29620

Category *	tion) DOCUMENTS CONSIDERED TO BE RELEVANT  Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	KLESIUS ET AL: "Adoptive transfer of delayed hypersensitivity and protective immunity to Eimeria tenella with chicken-derived transfer factor" POULTRY SCIENCE, vol. 63, 1984, pages 1333-1337, XP001059460	1-30
	* See the abstract *	
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International application No. PCT/US 01/29620

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з. 🔲	Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II	Observations where unity of invention is lacking (Continuation of item 2 of first sheet)
This Inter	mational Searching Authority found multiple inventions in this international application, as follows:
	As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
	As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3	As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4.	No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is estricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark o	n Protest The additional search fees were accompanied by the applicant's protest.
	No protest accompanied the payment of additional search fees.

#### information on patent family members

PCT/US 01/29620

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
US 5080895 A	14-01-1992	AU	600240 B2	09-08-1990
		AU	65648 <b>86 A</b>	28-05-1987
		CA	13069 <b>46 A1</b>	01-09-1992
		CH	225254 H1	15-09-1998
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